

Amendments to the Claims:

This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented): A polymer battery comprising:

a positive electrode active material layer;

a negative electrode active material layer placed in opposition to the positive electrode active material layer;

a polymer electrolyte layer disposed between the positive electrode active material layer and the negative electrode active material layer; and

distance defining members included in the polymer electrolyte layer as metallic wires whose surfaces are respectively coated with resin to define a distance between the positive electrode active material layer and the negative electrode active material layer, the metallic wires are disposed in parallel to one another.
- 2 - 11. (Canceled)
12. (Original): The polymer battery according to claim 1, further comprising:

a current collector, a bipolar electrode being formed with the current collector one surface of which is formed with the positive electrode active material layer and the other surface of which is formed with the negative electrode active material layer,

wherein a plurality of the bipolar electrodes are laminated in series between which the polymer electrolyte layer is interposed.
13. (Original): The polymer battery according to claim 1, wherein the positive electrode active material layer includes composite oxide of lithium and transition metal,

and the negative electrode active material layer includes carbon or composite oxide of lithium and transition metal.

14. (Original): The polymer battery according to claim 1, wherein electrolyte of the polymer electrolyte layer includes solid polymer electrolyte.

15. (Currently Amended): ~~[[The]]~~ A polymer battery assembly, comprising a plurality of polymer batteries according to claim 1 connected together ~~, wherein a plurality of the polymer batteries are connected to form a battery.~~

16 (Previously Presented): The polymer battery according to claim 1, wherein the polymer battery is to be applied to a drive power source for a vehicle.

17. (Previously Presented): The polymer battery according to claim 15, wherein the battery is to be applied to a drive power source for a vehicle.

18. (Canceled)

19. (Canceled)